Client Reference: ES-041

Docket Number: 071469-0308801

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUN 0 2 2005

In Re the Application of

HONGYU YUE, et al.

Application No.: 10/812,952

Filed: March 31, 2004

Group Art Unit: 2812

Examiner:

Confirmation No.:

For: METHOD OF CONTROLLING TRIMMING OF A GATE ELECTRODE STRUCTURE

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. As this application was filed after June 30, 2003, no copies of the cited U.S. patents are enclosed. However, copies of the foreign reference and the non-patent reference are attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the references have been considered, per MPEP § 609.

This Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits in the present application. No certification or fee is required.

These references were cited in an International Search Report and Written Opinion, both dated May 11, 2005, in a corresponding foreign application. Copies of these documents are enclosed for the Examiner's consideration.

Respectfully Submitted,

Jeffrey D. Karceski

Registration Number 35914 Customer Number: 00909

Date: June 2, 2005

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PTO/SB/08a (08-03)
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Complete if Known Application Number 10/812,952 Filing Date 03/31/2004 First Named Inventor HONGYU YUE Art Unit 2812 Examiner Name

(Use as many sheets as necessary Attorney Docket Number 071469-0308801 Sheet

				U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.	Document Num Number-Kind Code <sup>2</sup>		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	<sup>US-</sup> 6,461,878	B1	10-08-2002	LANSFORD	
	2	<sup>US-</sup> 6,395,094	B1	05-28-2002	TANAKA et al.	
	3	<sup>US-</sup> 6,245,581	Bl	06-12-2001	BONSER et al.	-
	4	<sup>US-</sup> 6,087,238	{	07-11-2000	GARDNER et al.	
·	5	<sup>US-</sup> 5,943,550		08-24-1999	FULFORD et al.	
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FOREIGN PATENT DOCUMENTS								
Examiner initials*	Cite No. <sup>1</sup>		tent Document 9 <sup>3-</sup> Number <sup>4-</sup> Kind Code <sup>5</sup> ( <i>if known</i> )		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	A	EP	0 313 683	<b>A</b> 1	05-03-1989	HAGMANN et al.		

Examiner	Date
Signature	Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

6 Applicant is to place a check mark here if English language Translation is attached.

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Substitute for fo	rm 1449B/PTO				Complete if Known
				Application Number	10/812,952
	MATION D			Filing Date	03/31/2004
STATE	MENT BY	APPLIC	ANT	First Named Inventor	HONGYU YUE
				Art Unit	2812
(U	se as many sheets	as necessary)		Examiner Name	
Sheet	1	of	1	Attorney Docket Number	071469-0308801

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the iten magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher and/or country where published.						
	I	STEVEN RUEGSEGGER ET AL., "Feedforward Control for Reduced Run-to-Run Variation in Microelectronics Manufacturing," IEEE Transactions on Semiconductor Manufacturing, Vol. 12 ( No. 4), p. 493-502, ( November 1999).					
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Signature	Considered	4.2

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.